

Call for Papers – VARY – VARIability for You

VARY is a workshop at MODELS 2012, Innsbruck, 30. September 2012

Product Lines are everywhere. It is very seldom that a product is one of its kind and that the product has been developed all by itself with no thoughts about alternative customers or alternative variants. In fact adaptability and variance are becoming one of the main issues of development. It is becoming increasingly important that new products build on the experience of older products and that the solutions are useful for a number of different clients and situations. Still the current methods and languages are not fully up to the task. This workshop is intended to improve the awareness of constructs, methods and techniques that will make product line modeling more effective.

VARIability for You is intended to be a workshop to discuss how variability modeling can be made most useful for the modeling community. We want the workshop to improve the awareness of product line modeling and to show example of said modeling.

Although the workshop may have direct impact on the ongoing standardization of a Common Variability Language it is by no means limited to opinions and contributions that are conformant with the ongoing standardization process. Neither is there any requirement that the contributions have any knowledge of or reference to the ongoing CVL work.

Topics

The topics of the workshop include, but are not limited to the following list:

- Categorization of variability models
- Decision models
- Feature models
- Constraining the variability
- Analyzing variability models
- Tooling to support variability modeling
- Concrete syntax of variability models
- Variability and adaptability
- Execution and dynamics of variability models

Depending on the contributions we get we will organize discussion sessions on some of these topics.

Paper format

Accepted papers will be published in ACM Digital Library <http://dl.acm.org/dl.cfm> Therefore the papers must be written in the ACM SIGS format. Templates can be found at <http://www.acm.org/sigs/publications/proceedings-templates>. The paper limit for full papers is 6 pages in SIGS format and for short papers the limit is 2 pages. VARY will encourage full papers, but as other workshops at MODELS we may also accept short papers.

The papers can contain a description of some piece of performed research or a thorough sketch of an idea for the future.

How to submit

Papers are submitted via EasyChair

<https://www.easychair.org/conferences/?conf=vary2012>

Important Dates

Paper deadline: 26. July 2012
Author notification: 3. September 2012
Workshop date 30 September 2012

The paper deadline is after the MODELS main conference has provided its final author notifications, and the workshop notification is before the early bird registration date.

Organizers

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VARY Program Committee

- Souvik Barat, TCS, India
- Danilo Beuche, pure-systems, Germany
- Brice Morin, SINTEF, Norway
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- Ran Rinat, IBM, Israel
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- Patrick Tessier, CEA, France
- Vinay Vokulkarni, TCS, India
- Michael Wagner, Fraunhofer FOKUS, Germany
- Hassan Gomaa, George Mason University, USA

Web-site

The web-site of the workshop where you will find up-to-date information about the workshop is <http://vary2012.irisa.fr>.

For general information about variability modeling and especially on the public information on the CVL standardization, please refer to <http://variabilitymodeling.org>.